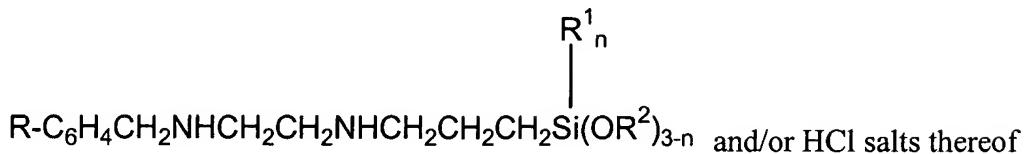


WHAT IS CLAIMED IS:

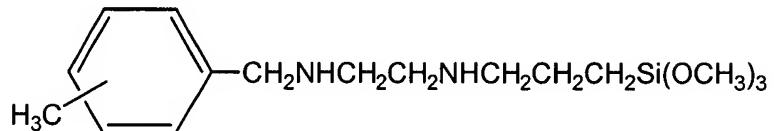
1. An aryl aminofunctional silane compound having the formula:



wherein R is an alkyl group having 1 to 6 carbon atoms; R<sup>1</sup> is an alkyl group having 1 to 6 carbon atoms; R<sup>2</sup> may be the same or different and are independently selected from alkyl groups having 1 to 6 carbon atoms; and n has a value of 0 or 1.

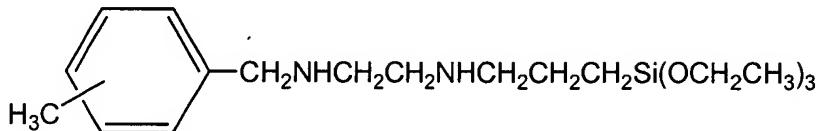
2. An aryl aminofunctional silane compound according to claim 1, wherein the compound is an HCl salt.

3. An aryl aminofunctional silane compound according to claim 1 wherein R=CH<sub>3</sub>, R<sup>2</sup>=CH<sub>3</sub>, and n=0



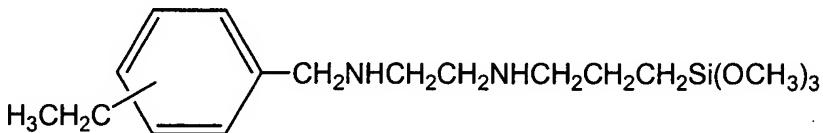
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

4. An aryl aminofunctional silane compound according to claim 1 wherein R=CH<sub>3</sub> and R<sup>2</sup>=C<sub>2</sub>H<sub>5</sub>, and n=0



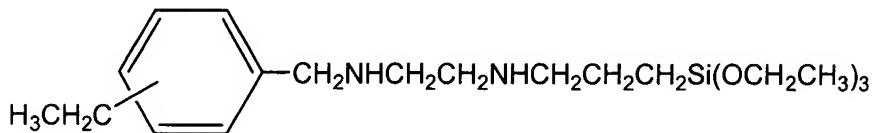
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

5. An aryl aminofunctional silane compound according to claim 1 wherein R=C<sub>2</sub>H<sub>5</sub>, R<sup>2</sup>=CH<sub>3</sub>, and n=0



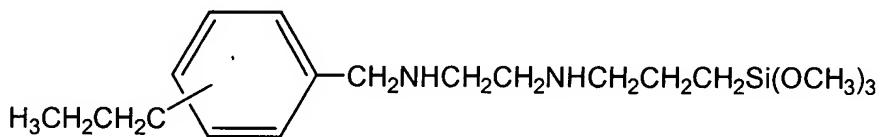
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

6. An aryl aminofunctional silane compound according to claim 1 wherein R=C<sub>2</sub>H<sub>5</sub>, R<sup>2</sup>=C<sub>2</sub>H<sub>5</sub>, and n=0



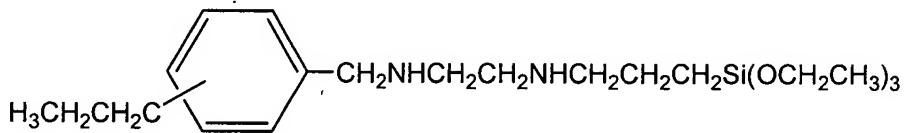
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

7. An aryl aminofunctional silane compound according to claim 1 wherein R=C<sub>3</sub>H<sub>7</sub>, R<sup>2</sup>=CH<sub>3</sub>, and n=0



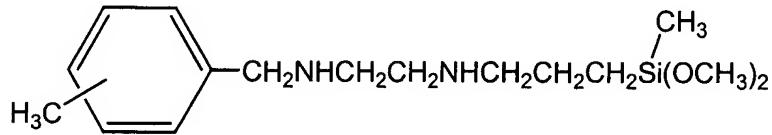
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

8. An aryl aminofunctional silane compound according to claim 1 wherein R=C<sub>3</sub>H<sub>7</sub>, R<sup>2</sup>=C<sub>2</sub>H<sub>5</sub>, and n=0



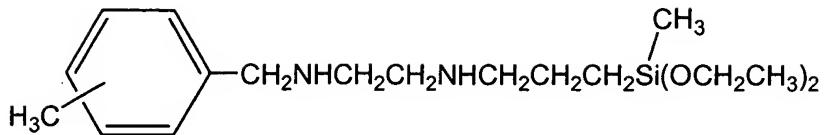
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

9. An aryl aminofunctional silane compound according to claim 1 wherein R=CH<sub>3</sub>, R<sup>1</sup>=CH<sub>3</sub>, R<sup>2</sup>=CH<sub>3</sub>, and n=1



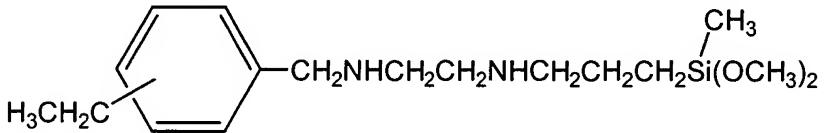
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

10. An aryl aminofunctional silane compound according to claim 1 wherein R=CH<sub>3</sub>, R<sup>1</sup>=CH<sub>3</sub>, R<sup>2</sup>=C<sub>2</sub>H<sub>5</sub>, and n=1



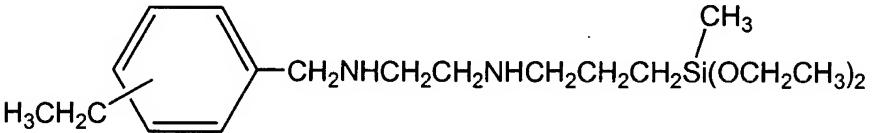
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

11. An aryl aminofunctional silane compound according to claim 1 wherein R=C<sub>2</sub>H<sub>5</sub>, R<sup>1</sup>=CH<sub>3</sub>, R<sup>2</sup>=CH<sub>3</sub>, and n=1



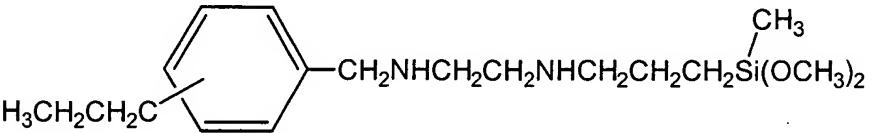
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

12. An aryl aminofunctional silane compound according to claim 1 wherein R=C<sub>2</sub>H<sub>5</sub>, R<sup>1</sup>=CH<sub>3</sub>, R<sup>2</sup>=C<sub>2</sub>H<sub>5</sub>, and n=1



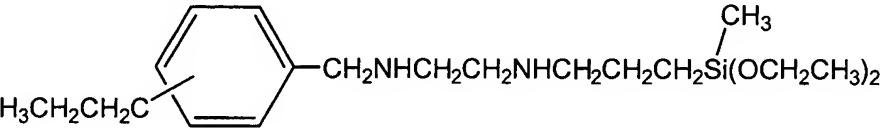
and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

13. An aryl aminofunctional silane compound according to claim 1 wherein R=C<sub>3</sub>H<sub>7</sub>, R<sup>1</sup>=CH<sub>3</sub>, R<sup>2</sup>=CH<sub>3</sub>, and n=1



and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

14. An aryl aminofunctional silane compound according to claim 1 wherein R=C<sub>3</sub>H<sub>7</sub>, R<sup>1</sup>=CH<sub>3</sub>, R<sup>2</sup>=C<sub>2</sub>H<sub>5</sub>, and n=1



and the HCl salt thereof, wherein methyl group is *ortho*-, *meta*-, or *para*-substituted or mixtures thereof.

15. A water-resistant substrate, comprising a glass fabric coated with at least one compound according to Claim 1.

16. A water-resistant substrate according to Claim 15, wherein the coating amount of the compound is about 0.05 to 0.2% by weight based on the weight of glass fabric.

17. A water-resistant substrate according to Claim 15, wherein the coating amount of the compound is about 0.065 to 0.15% by weight based on the weight of glass fabric.

18. A method of preparing a substrate, comprising:

applying at least one compound according to Claim 1 to a glass fabric to form a coated glass fabric; and

applying the coated fabric to an epoxy laminate thereby reinforcing the laminate.